

Title (en)
DISTINGUISHING MARKER GENE SET, METHOD AND KIT EACH FOR DISTINGUISHING OR CLASSIFYING SUBTYPE OF BREAST CANCER

Title (de)
UNTERSCHIEDENDER MARKERGENSATZ, VERFAHREN UND KIT ZUR UNTERSCHIEDUNG ODER KLASSIFIZIERUNG VON SUBTYPEN VON BRUSTKREBS

Title (fr)
ENSEMBLE DE GÈNES MARQUEURS DE DISTINCTION, PROCÉDÉ ET KIT PERMETTANT CHACUN DE DISTINGUER OU DE CLASSER UN SOUS-TYPE DE CANCER DU SEIN

Publication
EP 4001431 A4 20230927 (EN)

Application
EP 20843654 A 20200716

Priority

- JP 2020027649 W 20200716
- JP 2019134181 A 20190719

Abstract (en)
[origin: EP4001431A1] To provide a differentiation marker gene set which, in the differentiation or classification of a breast cancer subtype, can perform differentiation or classification with high reproducibility by gene expression analysis. The above-described problem is solved by a differentiation marker gene set for differentiating or classifying a subtype of breast cancer. The differentiation marker gene set comprises a combination of genes obtained by selecting at least one gene from each gene group of at least one gene group selected from gene groups composed of groups a to o, the at least one gene group being selected in accordance with a desired subtype to be differentiated or classified.

IPC 8 full level
C12Q 1/6837 (2018.01); **C12Q 1/686** (2018.01); **C12Q 1/6876** (2018.01)

CPC (source: CN EP US)
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Citation (search report)

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- [XY] WO 2010127399 A1 20101111 - INST MEDICAL W & E HALL [AU], et al
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- [X] "Affymetrix GeneChip Human Genome U133 Array Set HG-U133A", GEO., 11 March 2002 (2002-03-11), XP002355386
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Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
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EP 20843654 A 20200716; CN 202080052316 A 20200716; JP 2019134181 A 20190719; JP 2020027649 W 20200716; US 202017628006 A 20200716